

# NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

## APPLICATION FOR PERMIT TO DISCHARGE - SHORT FORM C

To be filed only by persons engaged in manufacturing and mining

FOR  
AGENCY  
USE

APPLICATION NUMBER									
DATE RECEIVED									
YEAR			MO.			DAY			

Do not attempt to complete this form before reading accompanying instructions  
Please print or type

US EPA RECORDS CENTER REGION 5



472966

1. Name, address, location, and telephone number of facility producing discharge

A. Name Michigan Standard Alloys, Inc., Zinc Division

B. Mailing address

1. Street address 1256 Milton Street

2. City Benton Harbor

3. State Michigan

4. County Berrien

5. ZIP 49022

C. Location:

1. Street See above

2. City \_\_\_\_\_

3. County \_\_\_\_\_

4. State \_\_\_\_\_

D. Telephone No. 616 926-1161

Area  
Code

2. SIC 3340  
(Leave blank)

3. Number of employees 75

If all your waste is discharged into a publicly owned waste treatment facility and to the best of your knowledge you are not required to obtain a discharge permit, proceed to item 4. Otherwise proceed directly to item 5.

4. If you meet the condition stated above, check here ☐ and supply the information asked for below. After completing these items, please complete the date, title, and signature blocks below and return this form to the proper reviewing office without completing the remainder of the form.

A. Name of organization responsible for receiving waste \_\_\_\_\_

B. Facility receiving waste:

1. Name \_\_\_\_\_

2. Street address \_\_\_\_\_

3. City \_\_\_\_\_

4. County \_\_\_\_\_

5. State \_\_\_\_\_

6. ZIP \_\_\_\_\_

5. ☒ Principal product, ☐ raw material (Check one) Zinc Die Casting Alloys (Ingot)

6. Principal process Remelting and alloying zinc

7. Maximum amount of principal product produced or raw material consumed per (Check one)

Basis	Amount							
	1-99	100-199	200-499	500-999	1000-4999	5000-9999	10,000-49,999	50,000 or more
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
A. Day								
B. Month			X					
C. Year								

8. Maximum amount of principal product produced or raw material consumed, reported in item 7, above, is measured in (Check one):

A. ☐ pounds B. ☒ tons C. ☐ barrels D. ☐ bushels E. ☐ square feet  
F. ☐ gallons G. ☐ pieces or units H. ☐ other, specify \_\_\_\_\_

9. (a) Check here if discharge occurs all year ☒, or

(b) Check the month(s) discharge occurs:

1. ☐ January 2. ☐ February 3. ☐ March 4. ☐ April 5. ☐ May 6. ☐ June  
7. ☐ July 8. ☐ August 9. ☐ September 10. ☐ October 11. ☐ November 12. ☐ December

(c) Check how many days per week: 1. ☐ 1 2. ☐ 2-3 3. ☒ 4-5 4. ☐ 6-7

10. Types of waste water discharged to surface waters only (check as applicable)

Discharge per operating day	Flow, gallons per operating day					Volume treated before discharging (percent)				
	0.1-999	1000-4999	5000-9999	10,000-49,999	50,000-or more	None	0.1-29.9	30-64.9	65-94.9	95-100
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
A. Sanitary, daily average										
B. Cooling water, etc. daily average										
C. Process water, daily average										
D. Maximum per operating day for total discharge (all types)										

11. If any of the three types of waste identified in item 10, either treated or untreated, are discharged to places other than surface waters, check below as applicable.

Waste water is discharged to:	Average flow, gallons per operating day				
	0.1-999	1000-4999	5000-9999	10,000-49,999	50,000 or more
If all waste water is discharged to:	(1)	(2)	(3)	(4)	(5)
A. Municipal sewer system				X	
B. Underground well					
C. Septic tank					
D. Evaporation lagoon or pond					
E. Other, specify _____					

12. Number of separate discharge points: A. ☐ 1 B. ☒ 2-3 C. ☐ 4-5 D. ☐ 6 or more

13. Name of receiving water or waters: Ox Creek via Benton Harbor Storm Drains

14. Does your discharge contain or is it possible for your discharge to contain one or more of the following substances added as a result of your operations, activities, or processes: ammonia, cyanide, aluminum, beryllium, cadmium, chromium, copper, lead, mercury, nickel, selenium, zinc, phenols, oil and grease, and chlorine (residual). A. ☒ yes B. ☐ no

I certify that I am familiar with the information contained in the application and that to the best of my knowledge and belief such information is true, complete, and accurate.

Peyton R. Janney

Printed Name of Person Signing

January 10, 1975

Date Application Signed

Chief Engineer

Title

Signature of Applicant

15 U.S.C. Section 1001 provides that:

Whoever, in any matter within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious, or fraudulent statements or representations; or makes or uses any false writing or document knowing same to contain any false, fictitious, or fraudulent statement or entry, shall be fined not more than \$10,000 or imprisoned not more than 5 years, or both.